

JFW

Attorney Docket No. 9314-52

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re: Vance et al;
Appln. No.: 10/692,045
Filed: October 23, 2003
For: PLANAR INVERTED F ANTENNAS INCLUDING CURRENT NULLS BETWEEN FEED
AND GROUND COUPLINGS AND RELATED COMMUNICATIONS DEVICES

Group Art Unit: 2821
Confirmation No.: 6427

Date: February 16, 2005

MAIL STOP AMENDMENT
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT
FOR INTERNATIONAL SEARCH REPORT**

Sir:

Attached is a Form PTO-1449 listing several documents cited in the International Search Report for the corresponding Application Number PCT/US2004/017475. Applicants state that each document listed on the accompanying PTO-1449 form was cited in a communication from a foreign patent office in a counterpart application and, further, this communication was not received by any individual designated in 37 C.F.R. §1.56 (c) more than thirty days prior to the filing of this Information Disclosure Statement in accordance with the provisions of 37 C.F.R. §1.704 (d). A copy of each document, including the International Search Report, is enclosed. It is requested that these documents be considered by the Examiner and officially made of record in accordance with the provisions of 37 C.F.R. § 1.97 and Section 609 of the MPEP. No fee is believed due, however, the Commissioner is hereby authorized to charge any deficiencies, or credit any refund, to our Deposit Account No. 50-0220.

Respectfully submitted,

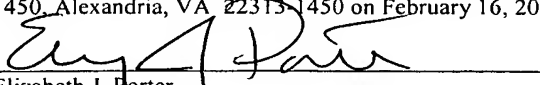


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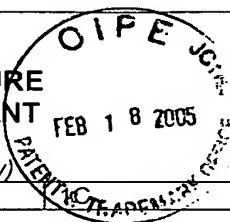
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I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on February 16, 2005.



Elizabeth J. Porter

Substitute form 1449A/PTO			Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)			Application Number	10/692,045
			Filing Date	10/23/03
			First Named Inventor	Scott LaDell Vance et al;
			Group Art Unit	2821
			Confirmation No.:	6427
Sheet	1C	of	Attorney Docket Number	9314.52



U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No.	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code (if known)			

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No.	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T
		Office	Number	Kind Code (if known)				
	1.	EPO	0 777 295	A2	NTT Mobile Communications Network Inc.	06/04/97		
	2.	EPO	1 052 722	A2	Nokia Mobile Phones Ltd.	11/15/00		
	3.	EPO	1 168 495 A2	A2	Alcatel	01/02/02		
	4.	JP	10093332		Nippon Antenna Co Ltd.	04/10/98		Abstract
	5.	JP	2000068736		Toshiba Corp.	03/03/00		Abstract
	6.	WO	01/33665	A1	Rangestar Wireless, Inc.	05/10/01		

OTHER NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T
	7.	Copy of International Search Report and Written Opinion for corresponding PCT/US2004/017475, mailing date February 1, 2005.	

Examiner Signature		Date Considered	
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.